IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Atty. Docket No. (Opt.)

FOS1100-4

JUL 2 3 2002 W

Applicant

Robert Jackson

Application Number

10/038,745

Filed

January 2, 2002

For

METHOD AND SYSTEM FOR ON-SITE GENERATION AND DISTRIBUTION OF A PROCESS GAS

Group Art Unit

Examiner

1754

Unknown

Certification Under 37 C.F.R. §1.8

Commissioner for Patents Washington, D.C. 20231

I hereby certify that the documents listed below are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on July (19, 2002.

1. 1-11/110

Carolyn J. Williams

Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of the art is enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§ 1.97(g) and (h), no representation is made that a search has been made or that this art is material to patentability of the present application.

While Applicant believes no fees are due, if any fees are due, the Commissioner is hereby authorized to charge Deposit Account No. 50-0456 of Gray Cary Ware & Freidenrich LLP.

Applicant respectfully submits that the claims of Applicant's above-referenced patent application are patentably distinguishable from these references.

Respectfully submitted,

Gray Cary Ware & Freidenrich LLP

Attorneys for Applicant

George R. Meyer Reg. No. 35,284

Date: July 18, 2002

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#### FORM PTO 1449 US Department of Commerce Patent and Trademark Office

# INFORMATION DISCLEDES STATEMENT BY APPLICATION

JUL 2 3 2002

ATTY DOCKET NO.: FOC1100-1	SERIAL NO.: 10/038/345	
APPLICANT(S): Robert Jackson	TC 1 2002	•
FILING DATE:  January 2, 2002	GROUP ART UNIT OO	
PATENT NO OF PARENT:	ISSUE DATE OF PARENT	

n/a

U.S. PATENT DOCUMENTS

n/a

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EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	A1	3,976,447	8/24/76	Merchant, et al.	55	71	3/11/75
	A2	4,960,488	10/2/90	Law, et al.	156	643	12/19/89
	A3	5,207,836	5/4/93	Mei Chang	134	1	6/3/92
	A4	5,336,832	8/9/94	Alfred E. Keller	585	710	11/6/92
	A5	5,549,802	8/27/96	Xin S. Guo	204	298.11	10/24/94
	A6	5,565,038	10/15/96	Ethan Ashley	134	2	5/16/91
	A7	5,685,916	11/11/97	Ye, et al.	134	1.1	7/7/95
	A8	5,756,400	5/26/98	Ye, et al.	438	710	12/8/95
	A9	5,788,778	8/4/98	Shang, et al.	134	1	9/16/96
	A10	5,788,799	8/4/98	Steger, et al.	156	345	6/11/96
	A11	5,844,195	12/1/98	Fairbairn, et al.	219	121.43	11/18/96
	A12	6,020,035	2/1/00	Gupta, et al.	427	534	10/29/96
	A13	6,029,718	2/29/00	Jackson, et al.	141	231	6/26/98
	A14	6,109,206	8/29/00	Maydan, et al.	118	723IR	5/29/97
	A15	6,159,333	12/12/00	Gupta, et al.	156	345	10/8/98
	A16	6,255,222	7/3/01	Xia, et al.	438	710	8/24/99
	A17	6,264,852	7/24/01	Herchen, et al.	216	60	6/16/00
	A18	6,271,148	8/7/01	Kao, et al.	438	727	10/13/99
	A19	6,352,081	3/5/02	Lu, et al.	134	22.1	7/9/99

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EXAMINER		
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO 1449 US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO.: FOC1100-1	SERIAL NO.: 10/038,145
. Patent and Trademark O	APPLICANT(S):  Robert Jackson	TC , 2002
INFORMATION DISCLOSURE	FILING DATE:  January 2, 2002	GROUP ART UNIT
STATEMENT BY APPLICANT	PATENT NO. OF PARENT: n/a	ISSUE DATE OF PARENT n/a
JUL 2 3 2002 E		

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400	6,374.831 ENDE	4/23/02	Chandran, et al.	134	1.1	2/4/99
 A20		4/30/02	Yin, et al.	216	67	10/21/97
A21	6,379,575			216	67	4/21/00
A22	6,387,288	5/14/02	Bjorkman, et al.			
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	09/741,529	6/20/02		<u></u>		<u> </u>

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- FYAM		DOCUMENT	DATE	COUNTRY	CLASS	SUB-	TRANSLATION
EXAM.			]			CLASS	(YES/NO)
INITIALS		NUMBER					
	B1	EP0697467A1	21.02.1996	Europe	C23C	16/44	Yes
	<del> </del>	WO 99/06611	11.02.1999	WO	C23C	16/44	Yes
	B2	VVO 99/00011			0050	9/00	Yes
	В3	WO 99/28538	10.06.1999	WO	C25B	9/00	163
	B4	EP0965661A2	22.12.1999	Europe	C25B	9/00	Yes
	54				H011	21/00	Yes
	B5	EP1076355A2	14.02.2001	Europe	H01L	21/00	

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	Kinetics of Gaseous Fluorine Reactions, by Rudy Toon and Myron Kaufman. Progress in Reaction Kinetics, 1975, Vol. 8, No. 2, pp. 81-93
C2	VLSI Technology, Sze, Section 8.3 – Dry Etching, McGraw-Hill Book Co., pp. 312-317 (1983)
C3	MKS ASTeX® Products Announces ASTRON®e Ser High Flow Reactive Gas Generators for Process Chamber Cleaning Applications, Information printed from website www.astex.com/prastrone.html (2001)

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FORM PTO 1449 US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO.: FOC1100-1	SERIAL NO.: 10/038,745
	APPLICANT(S):  Robert Jackson	AUG
INFORMATION DISCLOSURE	FILING DATE:  January 2, 2002	GROUP ART UNIT: 12002
STATEMENT BY APPLICANT	PATENT NO. OF PARENT: n/a	ISSUE DATE OF PARIO
JUL 2 3 2002 H		

C4	Evaulation of Flucture Gas as an Alternative Plasma-Enhanced Chemical Vapor Deposition Chamber Clean Chemistry; by Y. Ohira, et al., Semiconductor CVD Chamber Cleaning Project, Research Institute of Innovative Technology for the Earth (RITE), Japan.
C5	Evaluation of Fluorine Gas as an Alternative PE-CVD Chamber Cleaning Chemical, by Yutaka Ohira, et al., June, 2002.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.